



**ITEM ANALYSIS OF ENGLISH FINAL EXAMINATION OF THE
ELEVENTH GRADE OF SMA 1 JEKULO KUDUS IN ACADEMIC YEAR
2012/2013**



**By
NOVA RIFQI FARISTA
NIM 200932209**

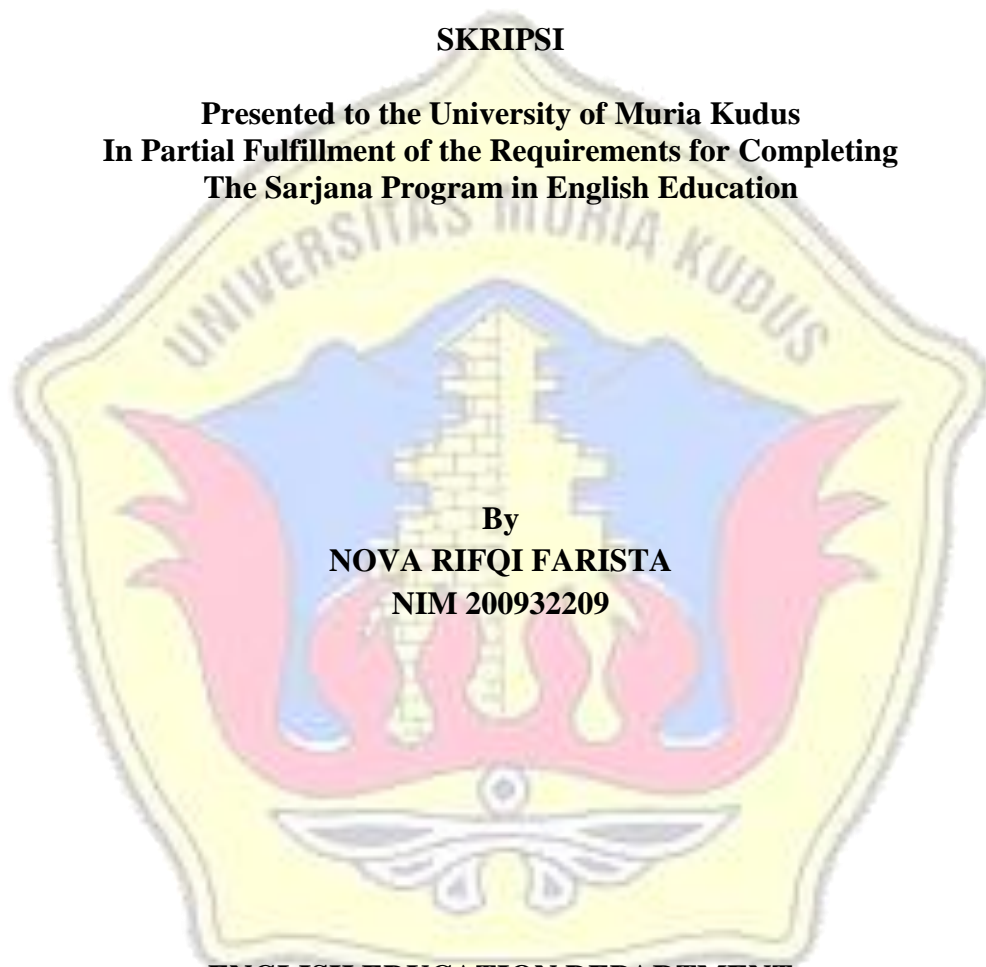
**ENGLISH EDUCATION DEPARTMENT
TEACHER TRAINING AND EDUCATION FACULTY
MURIA KUDUS UNIVERSITY
2014**



**ITEM ANALYSIS OF ENGLISH FINAL EXAMINATION OF THE
ELEVENTH GRADE OF SMA 1 JEKULO KUDUS IN ACADEMIC YEAR
2012/2013**

SKRIPSI

**Presented to the University of Muria Kudus
In Partial Fulfillment of the Requirements for Completing
The Sarjana Program in English Education**



**By
NOVA RIFQI FARISTA
NIM 200932209**

**ENGLISH EDUCATION DEPARTMENT
TEACHER TRAINING AND EDUCATION FACULTY
MURIA KUDUS UNIVERSITY
2014**

MOTTO AND DEDICATION

- **Motto**
 - **Man Purposes, God Disposes**
 - **Failure is the way God tells us to take another way**
 - **The greatest teacher is an experience**
 - **I enjoyed every second of my life and I made people around me happy**
 - **Life is adventure**



- **DEDICATION**

This skripsi is dedicated to:

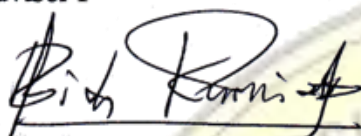
- 1. His beloved parents, Mr. Sukirno,S.Pd, Mrs. Sumarni,**
- 2. All his family, and his sisters, Karisma Oktaviani, and Intan Mei Praharsiwi.**
- 3. His beloved girlfriend Gilar Pandu Brilina.**
- 4. Hisbest friends.**

APPROVAL

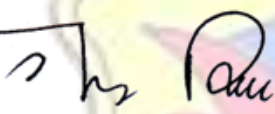
This is to certify that the Skripsi of NOVA RIFQI FARISTA (2009 32 209) has been approved by the the skripsi advisors for futher approval by the Examining Committee.

Kudus, 25 January 2014

Advisor I

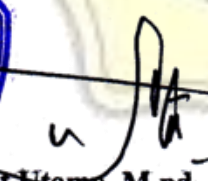

Diah Kurniati, S. Pd, M. Pd
NIS. 0610701000001190

Advisor II


Drs. Supriyadi, M. Pd
NIP. 195706161984031015

Acknowledged by
The Faculty of Teacher Training and Education
Dean,





DR. Slamet Utomo, M.pd
NIP. 196212191987031001

EXAMINER'S APPROVAL


This is to certify that the Skripsi of NOVA RIFQI FARISTA (2009 32 209) has been approved by the Examining Committee as a requirement for the Sarjana Degree of English Education

Kudus, 27 January 2014

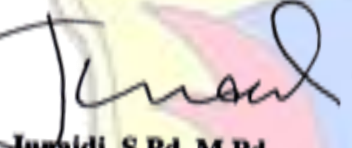
Skripsi Examining Committee:


Diah Kurniati, S. Pd, M. Pd
NIS. 0610701000001190


Chairperson/Member


Drs. Supriyadi, M. Pd
NIP. 195706161984031015

Member,


Jumaldi, S. Pd, M. Pd
NIS. 0610701000001225

Member,


Rusiana, S. Pd, M. Pd
NIS. 0610701000001226

Member,



Acknowledged by
The Faculty of Teacher Training and Education
Dean


DR. Slamet Utomo, M. pd
NIP. 196212191987031001

ACKNOWLEDGEMENT

Alhamdulillahirobbil'alamin

The writer would like to express her high gratitude to Allah SWT for blessing and guidance, so that the writer can finish his skripsi entitle “Item Analysis Of English Final Examination Of The Eleventh Grade of SMA 1 Jekulo Kudus in Academic year 2012/2013”.

The writer realize without any support, encouragement, suggestion, and guidance from many people, he would not be able to finish this skripsi. In this opportunity, the writer would like to express his deep appreciation to:

1. Dr. SlametUtomo,M.Pd, the Dean of Teacher Training and Education Faculty.
2. Diah Kurniati, S. Pd, M.Pd, the Head of English Education Department of Teacher Training and Education Faculty.
3. Diah Kurniati, S. Pd, M.Pd, As the first advisor and Drs. Suprihadi, M. Pd. As the second advisor who have given their valuable input, correction and suggestion for the improvement of this skripsi.
4. All of the lecturers who taught the writer during studying at the Faculty of Teacher Training and Education as well as possible.
5. His father and mother, Mr. Sukirno, S.pd and Mrs. Sumarni, for endless love, pray guidance, care, and everything you have done since The writer was born.

6. His beloved girlfriend, Gilar Pandu Brilina who always gives support to him.
7. His uncle Sugihartono that always give him support and advices.
8. His best friends, Ricky, Ainul, Wahyu, Topik, Jumadi, Nurdin who have given support and spirit in accomplishing this skripsi.
9. Anyone who always encourages and prays to him.

Finally, the writer would like to express thanks to all people who helped in finishing this skripsi. Hopefully, this skripsi would contribute to English Learning at University of Muria Kudus and can be useful for all. Amin.



ABSTRACT

Farista, Nova Rifqi. 2013. *Item Analysis of English Final Examination of the Eleventh Grade of SMA 1 Jekulo Kudus in Academic Year 2012/2013*
Skripsi: English Education Department, Teacher Training and Education Faculty, Muria Kudus University. Advisor: (1) Diah Kurniati, S. Pd, M. Pd, (2) Drs. Suprihadi, M. Pd

Keyword: English Final Examination, Characteristic of good test

A success of education can be seen from the pattern of learning outcomes assessment that has been decided that appropriate with curriculum standard that applied. Assessment is one of the important parts in a learning process and education. So, it can be said that good or bad one of learning activity, it can be determined by assessment of learning process. English final examination is a part of assessment that has a function as measuring tools, how the student understanding the material that given by the teacher. Like another test, the English final examination must have a character of good test.

The objective of the research are (1) to describe the validity of English final examination of the eleventh grade of SMA 1 Jekulo Kudus In academic year 2012/2013. (2) to describe the reliability of English final examination of the eleventh grade of SMA 1 Jekulo Kudus In academic year 2012/2013. (3) to describe the discriminating power of English final examination of the eleventh grade of SMA 1 Jekulo Kudus In academic year 2012/2013. (4) to describe the item difficulty of English final examination of the eleventh grade of SMA 1 Jekulo Kudus In academic year 2012/2013.

This research is qualitative descriptive research. The data are validity, reliability, discriminating power, and item difficulty of final examination item of eleventh grade of SMA 1 jekulo kudus in academic year 2012/2013. The data source are final examination items, student's answer sheet of XI IPS 4, syllabus, list of score in daily test of SMA 1 Jekulo Kudus in academic year 2012/2013

The results of this research are the item has a good face, content, construct validity. Although there are some item must be revising. And the empirical validity is very low. The item test is not reliable. The discriminating power is not discriminate. And this item is easy and the composition must be revised.

The teachers must be considering the validity, reliability, discriminating power, and item difficulty in making of item test. Doing discussion if the test is making in team. Hopefully this research is useful for the teacher as a guideline in making the test.

ABSTRAKSI

Farista, Nova Rifqi. 2013. *Item Analysis of English Final Examination of the Eleventh Grade of SMA 1 Jekulo Kudus in Academic Year 2012/2013*
Skripsi: Program Studi Pendidikan Bahasa Inggris, Fakultas Keguruan dan Ilmu Pendidikan, Muria Kudus University. Advisor: (1) Diah Kurniati, S. Pd, M. Pd, (2) Drs. Supriyadi, M. Pd

Kata kunci : Tes akhir bahasa Inggris, karakter tes yang baik

Sebuah keberhasilan pendidikan dapat dilihat dari pola penilaian hasil belajar yang telah ditetapkan sesuai dengan standar kurikulum yang berlaku. Penilaian adalah salah satu bagian penting dalam proses pembelajaran dan pendidikan. Jadi, dapat dikatakan bahwa baik atau buruk salah satu kegiatan pembelajaran, dapat ditentukan oleh penilaian dari proses pembelajaran. Ujian akhir bahasa Inggris merupakan bagian dari penilaian yang memiliki fungsi sebagai alat ukur, bagaimana siswa memahami materi yang diberikan oleh guru. Seperti tes lain, ujian akhir bahasa Inggris harus memiliki karakter tes yang baik.

Tujuan dari penelitian ini adalah (1) untuk menggambarkan validitas ujian akhir bahasa Inggris dari kelas XI SMA 1 Jekulo Kudus Dalam tahun akademik 2012/2013. (2) untuk menggambarkan keandalan ujian akhir bahasa Inggris dari kelas XI SMA 1 Jekulo Kudus Dalam tahun akademik 2012/2013. (3) untuk menggambarkan daya pembeda dari ujian akhir bahasa Inggris dari kelas XI SMA 1 Jekulo Kudus Dalam tahun akademik 2012/2013. (4) untuk menggambarkan tingkat kesukaran ujian akhir bahasa Inggris dari kelas XI SMA 1 Jekulo Kudus Dalam tahun akademik 2012/2013.

Penelitian ini merupakan penelitian deskriptif kualitatif. Data adalah validitas, reliabilitas, daya diskriminasi, dan konten kesulitan item ujian akhir dari kelas XI SMA 1 Jekulo Kudus pada tahun ajaran 2012/2013. Sumber data item ujian akhir, lembar jawaban siswa XI IPS 4, silabus, daftar nilai dalam ujian harian SMA 1 Jekulo Kudus pada tahun akademik 2012/2013.

Hasil penelitian ini adalah item memiliki validitas wajah yang baik, konten, validitas konstruksi. Meskipun ada beberapa item harus direvisi. Dan validitas empiris sangat rendah. Soal tidak dapat diandalkan. Daya pembeda yang rendah. Dan tingkat kesukaran cenderung mudah dan komposisi harus direvisi.

Para guru harus memperhatikan validitas, reliabilitas, daya pembeda, dan tingkat kesukaran dalam membuat soal. Lakukanlah diskusi jika membuat soal dalam tim. Harapannya penelitian ini berguna untuk guru sebagai acuan dalam membuat test

TABLE OF CONTENTS

COVER	i
LOGO.....	ii
JUDUL	iii
MOTTO AND DEDICATION.....	iv
ADVISOR'S APPROVAL	v
EXAMINER'S APPROVAL.....	vi
ACNOLEDMENT.....	vii
ABSTRACT.....	ix
TABLE OF CONTENTS.....	xi
LIST OF TABLES	xiv
LIST OF APPENDICES	xv

CHAPTER I INTRODUCTION

1.1. Background of the Research	1
1.2. Statement of the Problems	4
1.3. Objectives of the Research	5
1.4. Significance of the Research	5
1.5. Scope of the Research	5
1.6. Operational Definition	6

CHAPTER II REVIW TO RELATED LITERATURE

2.1. Language testing	7
2.2. Test	8
2.3. Type of test.....	9
2.4. Type of item	12
2.5. Characteristic of good test.....	13
2.5.1. Validity.....	13
2.5.1.1. Type of validity	14
2.5.1.1.2. Face validity	14

2.5.1.1.3. Content validity	14
2.5.1.1.4. Construct validity	14
2.5.1.1.5. Empirical validity	15
2.5.2. Reliability	15
2.5.3. Practicality.....	16
2.5.4. Discriminating Power.....	17
2.5.5. Item difficulty.....	17
2.6. Test in SMA 1 Jekulo Kudus	18
2.7. Final examination item	18
2.8. Review to previous research	18
CHAPTER III DESIGN OF THE RESEARCH	
3.1. Research design	20
3.2. Data and data source	20
3.3. Technique of collecting data.....	21
3.4. Data analysis	21
CHAPTER IV FINDING OF THE RESEARCH	
4.1 Validity of English final examination of SMA 1 Jekulo Kudus in academic year 2012/2013	29
4.1.1.Face validity Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.....	29
4.1.2.Content validity Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.....	31
4.1.3.Construct validity Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.	33
4.1.4.Empirical validity Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.	36

4.2. Reliability Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.....	36
4.3. Discriminating power Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.	36
4.4. Item difficulty Found in English Final examination of Sma 1 Jekulo Kudus in Academic year 2012/2013.....	37

CHAPTER V DISCUSSION

5.1. Validity of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	40
5.1.1 Face validity of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013.....	40
5.1.2 Content validity of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	42
5.1.3 Construct validity of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	44
5.1.4 Empirical validity of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013.....	45
5.2 Reliability of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	46
5.3 Discriminating power of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	46
5.4 Item Difficulty of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013.....	47

CHAPTER VI CONCLUTION AND SUGGESTION

6.1 Conclusion	49
6.2. Suggestion	50
BIBLIOGRAPHY	52
APPENDICES	53
STATEMENT.....	109
CURICULUM VITAE.....	110

LIST OF TABLES

Table 1.1. the differences between achievement test and progress test	11
Table 3.1 analyzing face validity	22
Table 3.2 analyzing content validity	22
Table 3.3 analyzing construct validity	23
Table 3.4 General Guidelines for Interpreting Result r.....	25
Table 4.1 the face validity of English final examination of sma 1 Jekulo Kudus.....	29
Table 4.2 The content validity of English final examination of sma 1 Jekulo Kudus.....	31
Table 4.3 Construct validity of English final examination of sma 1 Jekulo Kudus.....	34
Table 4.4 discriminating power of English final examination of sma 1 Jekulo Kudus	37
Table 4.5 item difficulty of English final examination of sma 1 Jekulo Kudus.....	37
Table 5.1 Item Difficulty of final examination of the eleventh grade of sma 1 Jekulo Kudus in academic year 2012/2013	47

LIST OF APPENDICES

Appendix

1. The syllabus of SMA 1 jekulo	54
2. Student's answer sheet	66
3. Item test	96
4. Construct validity analysis	102
5. Empirical validity analysis.....	104
6. Discriminating power analysis	105

